

Rapunzel Naturkost Rapunzelstraße 1 D-87764 Legau	PRODUCT SPECIFICATION Rapunzel Item-No: 130207 Product: Organic Coconut & almond but. date 6x250g EU/nEU	Page: 1 / 2 Version: 0002 dated: 12.02.2019
agricultural origin: EU/nEU customs origin: DE		

Part 1 - Special product-specific requirements

1a. Sensorial requirements

Brown, solid-creamy coconut-almond-date-butter with intensive coconut and almond smell and taste and an intense sweetness of coconut and date, without any foreign taste or smell. As the product doesn't contain additives like emulsifier or adhesive agents there might be isolation of oil on the surface. In that case the product is ought to be stirred up. The consistency depends on the temperature of the product, at cool room temperature the butter ist spreadable, solid in the fridge and almost liquid at 23 °C. It may occasionally contain granular date pieces that are larger than 50 µm.

1b. Quality

Size/grain size: 400 - 500µm

1c. Chemical requests

Moisture:	< 2,00 %
Polycycl. arom. hydrocarbons:	Benzo(a)pyrene: < 1 ppb Sum of Benzo(a)pyrene, Benz(a)anthracene, Benzo(b)fluoranthene and Chrysene: < 5 ppb
Heavy metals:	Lead: < 0,30 mg/kg Cadmium: < 0,20 mg/kg Mercury: < 0,10 mg/kg
Residues of pesticides + insecticides:	Organochlorine pesticides: < 0,010 mg/kg Organophosphorus pesticides: < 0,010 mg/kg Others: < 0,010 mg/kg Piperonyl butoxide: < 0,030 mg/kg Bromide: < 5,00 mg/kg
Residues of pesti+ insecticides:	According to BNN-orientation-values (see www.n-bnn.de) These values are valid with consideration of 50 percent analytical variation limit.

1d. Microbiological demands

Total count of aerob germs:	< 5* 10 ⁴ CFU/g
Enterobacteriaceae:	< 10 ³ CFU/g
Escherichia Coli:	< 10 CFU/g
Yeasts:	< 10 ³ CFU/g
Moulds:	< 5* 10 ³ CFU/g
Salmonellas:	not detectable in 25g

1e. Production- / Manufacturing information

The freshly roasted almonds and the desiccated coconut and dates are finely ground and vacuum packaged.

Heating > 40°C: yes

Ingredients (in descending order):

coconut* (40,00%), ALMONDS* (40,00%), dates* (20,00%),

* = organic cultivation, ** = biodynamic cultivation

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1f. Declaration of the product

NUTRITIONAL FEATURES:

per:	100g
Energy value kJ/kcal:	2496/603
Fat:	50,00 g
Of which saturated fatty acids:	27,00 g
Carbohydrates:	21,00 g
Of which sugars:	18,00 g
Fibres:	12,00 g
Protein:	12,00 g
salt:	0,040 g
Declaration:	day, month, year
Best before:	24 months
Shelf life (for Rapunzel):	24 months
Shelf life (retail):	8 months
Shelf life (wholesaler):	10 months

1g. Product labelling and storage (where applicable)

Packing unit:	6,00 x 250,00 G
Gross weight of packing unit:	2,598KG
Packing measurement:	23,000 x 15,500 x 10,500 CM
Number of plies per pallet:	9
Packing units per palette:	216,000
Storage conditions:	Temperature of storage: < = 30 °C

1h. Supplier has to provide the following analyses to Rapunzel

1i. Parameters which are checked at entry of goods at Rapunzel

Mycotoxins, regularly:	Analyses for aflatoxins of each tank milled almonds
Sensory, regularly:	After Production the product is evaluated by trained panelists concerning sensorial properties.
Control of raw material:	An analysis of the risk potential concerning the raw material has been done. The ingredients will be analysed for pesticides as well as for further potential pollutants.

WE ARE CONFIRMING THE COMPLIANCE OF:

- **Product-Specification Part 1 specific demands**
Version: 0002 from: 12.02.2019
- **Enclosure Allergen Info**
Version: 0001 from: 16.08.2018
- **The specification was automatically created on the 14.10.2020 and is therefore valid without signature until revocation.**

COMPANY (Date Signature Stamp)

Rapunzel Naturkost Rapunzelstraße 1 D-87764 Legau	PRODUCT SPECIFICATION Allergen-Information Rapunzel Item-No: 130207 Product: Organic Coconut & almond but. date 6x250g EU/nEU	Page: 1 / 1 Version: 0001 dated: 16.08.2018
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Enclosure Allergen Info VO (EU) Nr.1169/2011 Not measurable very small contaminations caused by wind / air circulation should not be named.	<input checked="" type="checkbox"/>	Allergen present as an Ingredient Allergene Ingredients with allergen potential has to be named in details	Might contain traces of Allergen? <input checked="" type="checkbox"/>
01 Gluten containing cereals (d. h. wheat, rye, barley, oats, spelt, kamut or crossbreedings) as well as their manufactured products.	-		-
02 Shellfish and crustaceans and their manufactured products	-		-
03 Eggs and their manufactured products	-		-
04 Fish and their manufactured products	-		-
05 Peanut and their manufactured products	-		X
06 Soy and their manufactured products	-		-
07 Milk and their manufactured products (including lactose)	-		X
08 Nuts, f. e. almonds (<i>Amygdalus communis</i> L.), hazelnut (<i>Corylus avellana</i>), Walnut, (<i>Juglans regia</i>), Cashew nut (<i>Anacardium occidentale</i>), pecan nut, (<i>Carya illinoensis</i> (Wangenh.) K. Koch), brazil nut (<i>Bertholletia excelsa</i>), pistachios (<i>Pistacia vera</i>), macadamia nut and Queensland nut (<i>Macadamia ternifolia</i>) and their manufactured products.	X	Almond kernels	X
09 Celery and its manufactured products	-		-
10 Mustard and its manufactured products	-		-
11 Sesame and manufactured products	-		X
12 Sulphur dioxide and sulphite at a concentration of more than 10mg/kg or 10mg/l indicated as SO ₂	-		-
13 Others	-		-
14 Lupine and its manufactured products	-		X
15 Molluscs and their manufactured products	-		-
Allergen (According ALBA declaration)	[X]	mark by Please list ingredients	[X]
01 Cows milk protein	-		X
02 Lactose	-		X
03 Chicken egg	-		-
04 Soy protein	-		-
05 Soy oil	-		-
06 Gluten	-		-
07 Wheat	-		-
08 Rye	-		-
09 Beef	-		-
10 Pork	-		-
11 Chicken	-		-
12 Fish	-		-
13 Shellfish and crustaceans	-		-
14 Maize / corn	-		-
15 Cocoa	-		X
17 Legumes / pulses	-		-
18 Nuts (excluding coconut)	X	Almond kernels	X
19 Nut oil	X	Almond kernels	X
20 Peanut	-		X
21 Peanut oil	-		X
22 Sesame	-		X
23 Sesame oil	-		X
24 Glutamate (E620 bis E625)	-		-
25 Sulphite (E220 bis E228)	-		-
31 Coriander	-		-
32 Celery	-		-
34 Carrot	-		-
35 Lupine	-		X
36 Mustard	-		-
Others Information for Vegans	This product is vegan:[X] yes [] no		

This information has been carefully checked and approved. In case of changes of the allergen potential RAPUNZEL will be informed. At all the used ingredients comparable allergen data has been asked from the suppliers or processors. Their given information has been added to this list as well. Please consider, that costs which has been caused because of wrong information has to be charged to the responsible company. In case if allergen information (free of...) has been labeled at the product, all companies which are in charge of the production line has to be informed, to assure, that even traces of allergen can be excluded.